

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No. 030523/0141

In re patent application of:

Henryk LUBON, *et al.*

Group Art Unit: 1633

Serial No. 08/982,284

Examiner: M. Wilson

Filed: December 21, 1997

For: Methods For The Degradation And Detoxification Of Organic Material Using Urine Produced By Transgenic Animals And Related Transgenic Animals And Proteins

SUPPLEMENTAL RESPONSE
UNDER 37 C.F.R. § 1.116

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MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This further responds to the Office Action mailed on January 31, 2003 in the above-captioned application and supplements the response filed on June 30, 2003. As indicated in that response, applicants herewith provide the majority of the publications listed in Appendix A, filed with that response, that shows that prior to the December 1, 1997 filing date of the priority document of the present application, scientific publications were available that disclosed promoters from the following genes: uromodulin, uroplakin, renin, erythropoietin, apolipoprotein E and aquaporin. Applicants were not able to obtain and provide the following documents recited in Appendix A: the second and fifth listed uromodulin publications, the fourth renin publication by Germain (2001), and the third and sixth aquaporin publications by Hozawa and Umenishi (June 1998), respectively. However applicants believe that they have provided sufficient evidence in the form of scientific publications that each of the specifically claimed promoters were known and characterized prior to the filing date of the priority document of the present invention. Applicants kindly request that the Examiner consider these publications submitted herewith and consider that they provide evidence that these molecules were known to persons skilled in the art. In view of the amendments and arguments presented in the response filed on June 30, 2003